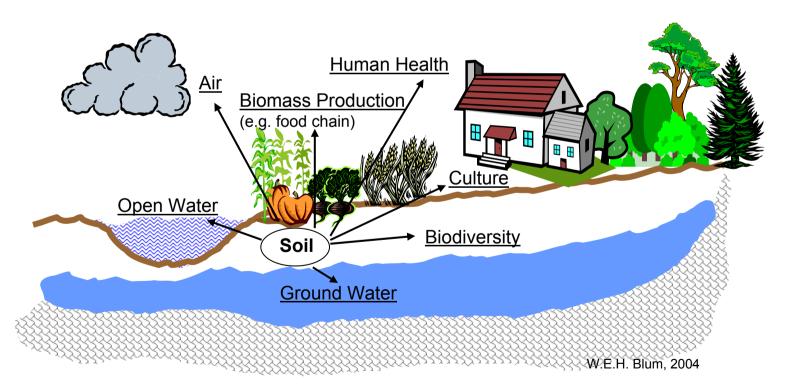


# UPCOMING THEMATIC STRATEGY ON SOIL PROTECTION 5 April 17-17:30 CHAPTER 27





# **IMPORTANT REMARKS**

- THERE IS NO COMMUNITY LEGISLATION ON SOIL
- THE ISSUES PRESENTED HEREAFTER
  - ARE NOT PART OF THE ACQUIS
  - ARE UNDER DEVELOPMENT WITHIN THE COMMISSION
  - WILL HAVE TO BE ADOPTED SUBSEQUENTLY BY THE COUNCIL AND THE PARLIAMENT



- soils are as essential to human society as air and water
- In many areas of Europe, soil is degraded or irreversibly lost
- No specific Community policy on soil
  6TH ENVIRONMENT ACTION PROGRAMME
  Soil is a finite resource
- Advocates for a sustainable use of the soil
- Prevention of erosion, deterioration, contamination
- As a priority action- a Thematic Strategy on Soil Protection



## Background

## **TOWARDS COMMUNICATION- April 2002**

## SOILS THREATS IDENTIFIED

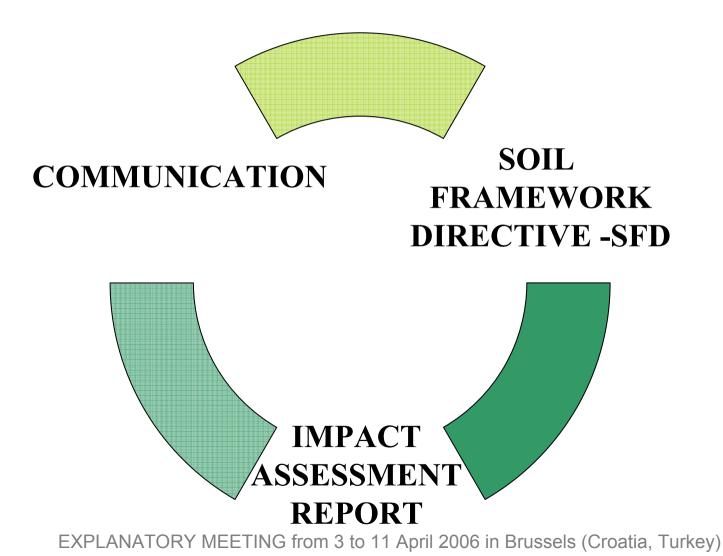
Erosion Decline in Organic Matter Soil Contamination Salinisation

Biodiversity loss Compaction Soil sealing Floods and landslides

# **INTEGRATION** of soil protection aspects in other policies



## CONTENT OF THE THEMATIC STRATEGY





#### SOIL THREATS ADDRESSED BY THE SOIL FRAMEWORK DIRECTIVE

## **Regional/national approach**

## CONTAMINATION

## SEALING

## **Risk area approach**

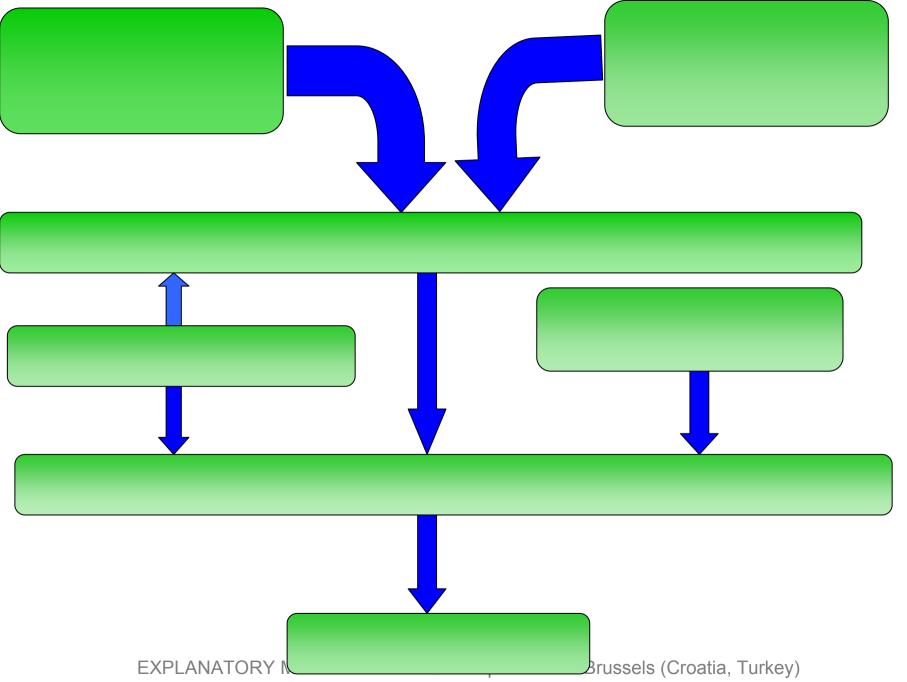
#### **EROSION**

## **ORGANIC MATTER DECLINE**

**SALINISATION** 

## COMPACTION

#### LANDSLIDES

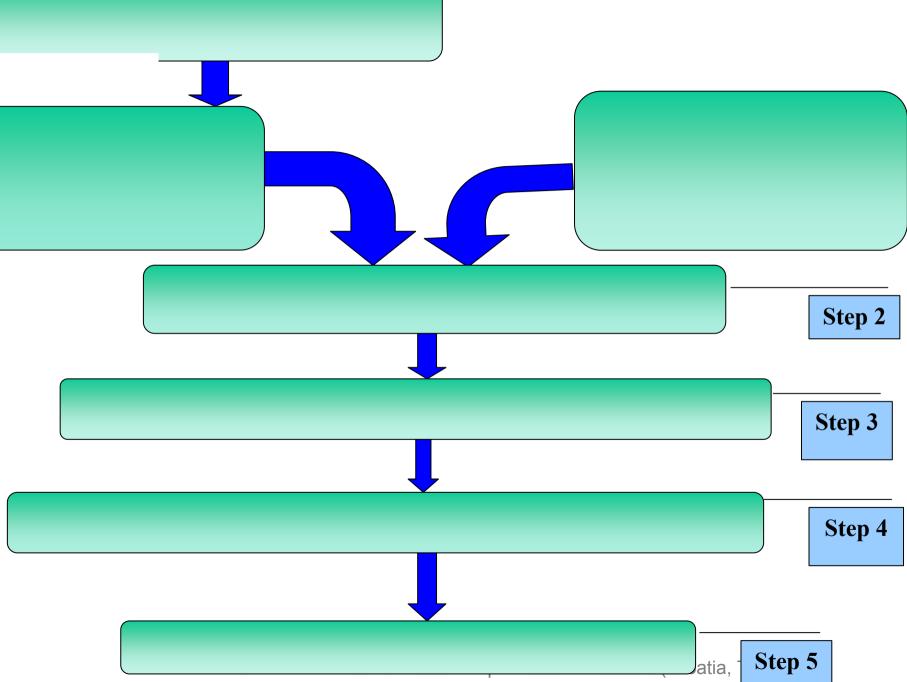




# SEALING

- TO ENSURE A SUSTAINABLE USE OF SOIL, MS SHALL PROVIDE FOR e.g.
  - rehabilitation of brownfield sites
  - providing for space saving constructions,
  - use of construction products to mitigate effects of sealing

### REPORTING on measures taken by MS





#### **SUMMARY-** General approach

The objective is to protect soil functions and ensure sustainable use of soil.

#### For sealing

MS are encouraged to provide for a sustainable use of soil by encouraging space saving activities/technologies

#### For all other threats

- Make an inventory/identify Risk Areas
- Make National action Programmes

Targets

Consult PUBLIC

- Measures
- Monitor progress
- Consult public
- Report on progress and efficiency